

GENERAL ELECTRIC PHOENIX TIME SHARING SYSTEM

SAMPLE "BASIC" PROBLEM

HELLO
USER NUMBER --A99999
SYSTEM -- BASIC
NEW OR OLD -- NEW
NEW PROBLEM NAME -- SAMPLE
READY

```
05  REM FOR POSITIVE VALUES OF X
10  PRINT "X", "SINE X"
20  READ X
30  LET F1 = X
40  LET F2 = 1
50  FOR F = 3 TO 19 STEP 2
60  LET F2 = F * (F-1) * (-F2)
70  LET F1 = F1 + (X^F/F2)
80  NEXT F
90  PRINT X, F1
100 GO TO 20
110 DATA 1.5707, 1.0471, . 7854, .6283
9999 END
```

SOLVE GENERAL BUSINESS OR SCIENTIFIC PROBLEMS SIMULTANEOUSLY
WITH GENERAL ELECTRIC TIME-SHARING COMPUTER SYSTEMS - - - -
ALL OF GENERAL ELECTRIC'S COMPATIBLES/200,/400, AND THE NEW
/600 SERIES HAVE THE COMPREHENSIVE ABILITY TO SUPPLY ANSWERS
WHEN AND WHERE PROBLEMS OCCUR.